

Substitute for Form PTO-1390 TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER 003301-228 107532042 U.S. APPLICATION NO. (if known, see 37 CFR 1.5) Unassigned
INTERNATIONAL APPLICATION NO. PCT/SE2003/001639	INTERNATIONAL FILING DATE 21 October 2003	PRIORITY DATE CLAIMED 21 October 2002	
TITLE OF INVENTION			
DIAGNOSIS OF CANDIDIASIS AND CANDIDEMIA OR INVASIVE CANDIDA INFECTION			
APPLICANT(S) FOR DO/EO/US			
INGER MATTSBY-BALTZER and NAHID KONDORI			
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:			
<ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission to items concerning a filing under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (22) indicated below. 4. <input checked="" type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input checked="" type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (Signed Declaration will follow). 10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 			
Items 11 to 21 below concern document(s) or information included:			
<ol style="list-style-type: none"> 11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input checked="" type="checkbox"/> A FIRST preliminary amendment. 14. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. 15. <input type="checkbox"/> A substitute specification. 16. <input type="checkbox"/> A change of power of attorney and/or address letter. 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 - 1.825. 18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. <input checked="" type="checkbox"/> Other items or information: <u>A certified copy of Swedish Patent Application No. 0203099-7, filed 21 October 2002, was submitted during the international phase of the examination. Thus, the claim for priority has been perfected.</u> <u>A Transmittal of Formal Drawings with twelve (12) sheets of formal drawings is being filed herewith.</u> 			

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) <u>107532042</u>		INTERNATIONAL APPLICATION NO. <u>PCT/SE2003/001639</u>	ATTORNEY'S DOCKET NUMBER <u>003301-228</u>																																																																															
<p>21. <input checked="" type="checkbox"/> Applicant(s) requests that the published application include the following assignment information: <u>Inger Mattsby-Baltzer, Göteborg, Sweden</u></p> <hr/> <hr/> <hr/> <hr/>		CALCULATIONS PTO USE ONLY																																																																																
<p>22. <input checked="" type="checkbox"/> The following fees are submitted:</p> <table border="1"> <tr> <td colspan="2">Basic Filing Fee (1631)</td> <td>\$ 300.00</td> </tr> <tr> <td colspan="2">Surcharge of \$130.00 (1617) for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).</td> <td><input type="checkbox"/> 20 <input type="checkbox"/> 30</td> </tr> <tr> <td>CLAIMS</td> <td>NUMBER FILED</td> <td>NUMBER EXTRA</td> </tr> <tr> <td>Total Claims</td> <td>28</td> <td>-20 = 8</td> </tr> <tr> <td>Independent Claims</td> <td>9</td> <td>-3 = 6</td> </tr> <tr> <td colspan="2">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> <td>+ \$360.00 (1616)</td> </tr> <tr> <td colspan="2">Examination Fee</td> <td>+ \$200.00 (1633)</td> </tr> <tr> <td colspan="2">Search Fee</td> <td>+ \$500.00 (1632)</td> </tr> <tr> <td colspan="2">App. Size Fee (add \$250.00 for each add'l 50 sheets exceeding 100 sheets)</td> <td></td> </tr> <tr> <td colspan="2"></td> <td>TOTAL OF ABOVE CALCULATIONS</td> <td>\$ 2,600.00</td> </tr> <tr> <td colspan="2"><input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.</td> <td>+ \$1,300.00</td> <td></td> </tr> <tr> <td colspan="2"></td> <td>SUBTOTAL</td> <td>\$ 1,300.00</td> </tr> <tr> <td colspan="2">Processing fee of \$130.00 (1618) for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492(f)).</td> <td><input type="checkbox"/> 20 <input type="checkbox"/> 30</td> <td>\$ 0.00</td> </tr> <tr> <td colspan="2"></td> <td>TOTAL NATIONAL FEE</td> <td>\$ 1,300.00</td> </tr> <tr> <td colspan="2">Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 (8021) per property +</td> <td></td> <td></td> </tr> <tr> <td colspan="2"></td> <td>TOTAL FEES ENCLOSED</td> <td>\$ 1,300.00</td> </tr> <tr> <td colspan="2"></td> <td>Amount to be refunded :</td> <td></td> </tr> <tr> <td colspan="2"></td> <td>charged :</td> <td></td> </tr> <tr> <td>a. <input checked="" type="checkbox"/> A check in the amount of <u>\$ 1,300.00</u> to cover the above fees is enclosed.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>b. <input type="checkbox"/> Please charge my Deposit Account No. <u>02-4800</u> in the amount of _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>02-4800</u>. A duplicate copy of this sheet is enclosed.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>d. <input type="checkbox"/> Charge _____ to credit card. Form PTO-2038 is attached.</td> <td></td> <td></td> <td></td> </tr> </table>		Basic Filing Fee (1631)		\$ 300.00	Surcharge of \$130.00 (1617) for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).		<input type="checkbox"/> 20 <input type="checkbox"/> 30	CLAIMS	NUMBER FILED	NUMBER EXTRA	Total Claims	28	-20 = 8	Independent Claims	9	-3 = 6	MULTIPLE DEPENDENT CLAIM(S) (if applicable)		+ \$360.00 (1616)	Examination Fee		+ \$200.00 (1633)	Search Fee		+ \$500.00 (1632)	App. Size Fee (add \$250.00 for each add'l 50 sheets exceeding 100 sheets)					TOTAL OF ABOVE CALCULATIONS	\$ 2,600.00	<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.		+ \$1,300.00				SUBTOTAL	\$ 1,300.00	Processing fee of \$130.00 (1618) for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492(f)).		<input type="checkbox"/> 20 <input type="checkbox"/> 30	\$ 0.00			TOTAL NATIONAL FEE	\$ 1,300.00	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 (8021) per property +						TOTAL FEES ENCLOSED	\$ 1,300.00			Amount to be refunded :				charged :		a. <input checked="" type="checkbox"/> A check in the amount of <u>\$ 1,300.00</u> to cover the above fees is enclosed.				b. <input type="checkbox"/> Please charge my Deposit Account No. <u>02-4800</u> in the amount of _____ to cover the above fees. A duplicate copy of this sheet is enclosed.				c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>02-4800</u> . A duplicate copy of this sheet is enclosed.				d. <input type="checkbox"/> Charge _____ to credit card. Form PTO-2038 is attached.					
Basic Filing Fee (1631)		\$ 300.00																																																																																
Surcharge of \$130.00 (1617) for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).		<input type="checkbox"/> 20 <input type="checkbox"/> 30																																																																																
CLAIMS	NUMBER FILED	NUMBER EXTRA																																																																																
Total Claims	28	-20 = 8																																																																																
Independent Claims	9	-3 = 6																																																																																
MULTIPLE DEPENDENT CLAIM(S) (if applicable)		+ \$360.00 (1616)																																																																																
Examination Fee		+ \$200.00 (1633)																																																																																
Search Fee		+ \$500.00 (1632)																																																																																
App. Size Fee (add \$250.00 for each add'l 50 sheets exceeding 100 sheets)																																																																																		
		TOTAL OF ABOVE CALCULATIONS	\$ 2,600.00																																																																															
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.		+ \$1,300.00																																																																																
		SUBTOTAL	\$ 1,300.00																																																																															
Processing fee of \$130.00 (1618) for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492(f)).		<input type="checkbox"/> 20 <input type="checkbox"/> 30	\$ 0.00																																																																															
		TOTAL NATIONAL FEE	\$ 1,300.00																																																																															
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 (8021) per property +																																																																																		
		TOTAL FEES ENCLOSED	\$ 1,300.00																																																																															
		Amount to be refunded :																																																																																
		charged :																																																																																
a. <input checked="" type="checkbox"/> A check in the amount of <u>\$ 1,300.00</u> to cover the above fees is enclosed.																																																																																		
b. <input type="checkbox"/> Please charge my Deposit Account No. <u>02-4800</u> in the amount of _____ to cover the above fees. A duplicate copy of this sheet is enclosed.																																																																																		
c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>02-4800</u> . A duplicate copy of this sheet is enclosed.																																																																																		
d. <input type="checkbox"/> Charge _____ to credit card. Form PTO-2038 is attached.																																																																																		
<p>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</p>																																																																																		
<p>SEND ALL CORRESPONDENCE TO:</p> <p>Burns, Doane, Swecker & Mathis, L.L.P. P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620</p>																																																																																		
 <p>SIGNATURE Benton S. Duffett, Jr.</p>																																																																																		
<p>NAME _____ 22,030 April 21, 2005 REGISTRATION NO. DATE</p>																																																																																		

10/532042
JC12 Rec'd PCT/PTO 21 APR 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

(#4)

In re Patent Application of) BOX: PCT
INGER MATTSBY-BALTZER et al.) Attention: DO/EO/US
Application No.: Unassigned) Group Art Unit: Unassigned
Filed: April 21, 2005) Examiner: Unassigned
For: DIAGNOSIS OF CANDIDIASIS AND) Confirmation No.: Unassigned
CANDIDEMIA OR INVASIVE)
CANDIDA INFECTION)

TRANSMITTAL OF FORMAL DRAWINGS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This is a national phase filing of International Application No. PCT/SE2003/001639,
filed October 21, 2003.

Applicants submit herewith twelve (12) sheets of formal drawings to replace the
drawings that were initially filed.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: April 21, 2005

By:


Benton S. Duffett, Jr.
Registration No. 22,030

P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620